

# GODOT

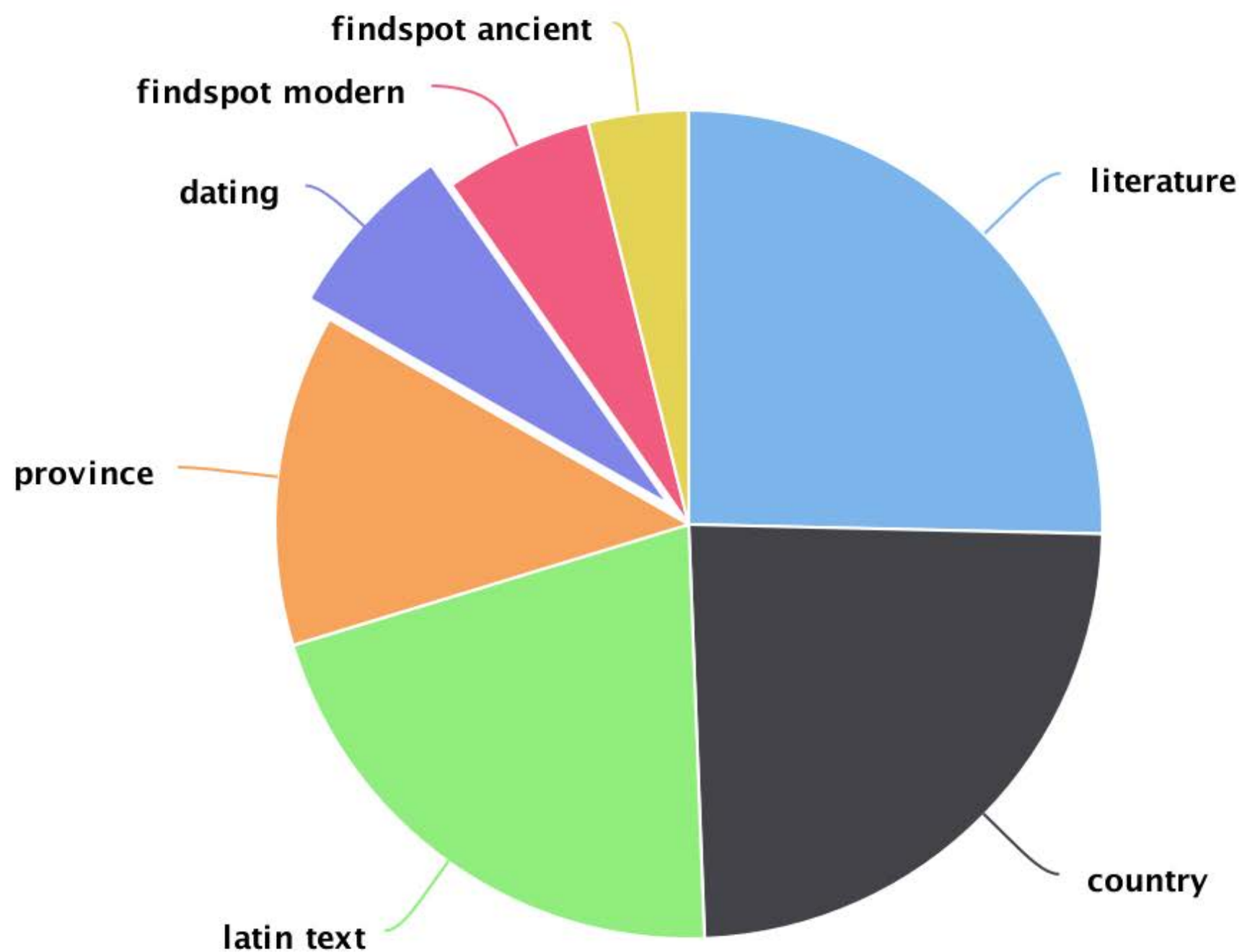
## Graph of Dated Objects and Texts

(Building a Chronological Gazetteer for Antiquity)

Principal Investigator: Dr. Frank Grieshaber

Co-Principal Investigator: Dr. Pietro Liuzzo

## EDH Query Statistics



**GODOT - Graph of Dated Objects and Texts**

	search	granularity	periods	criteria
Arachne	no			
EDCS	no			
HE	no*			
PHI	no*			
RIB	no*			yes
MAMA	browse	year	centuries	
Ubi erat lupa	yes (periods)	periods	historic	yes
EDB	yes	year	centuries	
EDH	yes	day	historic	
EDR	yes	day	historic	
IAph/IRT	yes	year	centuries	yes
Petrae	yes	year		
LSA	yes	year		

**GODOT - Graph of Dated Objects and Texts**

# PeriodO

A gazetteer of period definitions for linking and visualizing data.

**Download** the period definitions as JSON.

**Use** the PeriodO period browser.

## What is this?

PeriodO is a gazetteer of scholarly definitions of historical, art-historical, and archaeological periods. It eases the task of linking among datasets that define periods differently. It also helps scholars and students see where period definitions overlap or diverge.

## Who are you?

The PeriodO project is led by [Adam Rabinowitz](#) (University of Texas at Austin), [Ryan Shaw](#) (University of North Carolina at Chapel Hill), and [Eric Kansa](#) ([OpenContext](#)). Patrick Golden developed the [PeriodO software](#) and [Sarah Buchanan](#) helped curate the initial dataset. Our work is funded by a Digital Humanities Start-Up Grant from the [Office of Digital Humanities](#) at the National Endowment for the Humanities.

## Tell me more.

Start by looking at the [guide to using PeriodO](#).

You may also be interested in reading about the [motivation](#) for the project or getting a [technical overview](#). Further information can be found in our [publications](#). To keep up with PeriodO developments, follow us on Twitter: [@perio\\_do](#). Or [contact us](#) and ask whatever you want!



**GODOT - Graph of Dated Objects and Texts**

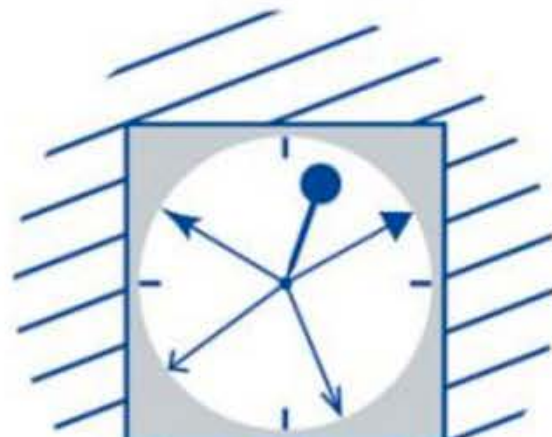




Back

## iDAI.chronontology

*Epochen, Datierungen und chronologische Ausdrücke unterschiedlicher Forschungstraditionen werden zueinander in Beziehung gesetzt und in einer eindeutigen ID ansprechbar gemacht.*



In der iDAI.welt wird es damit nur noch eine eindeutige digitale Identität für jede Form eines chronologischen Ausdrucks geben (Ende des 1. Jh. v. Chr., letztes Jahrzehnt vor Christus, mittelaugusteisch, iulisch-claudisch), und dies auch für Gegenden mit unterschiedlichen Epochenbenennungen.

**GODOT - Graph of Dated Objects and Texts**

## CALENDAR

[Search](#)
[List all rulers](#)
[List all calendar years](#)
[List all regnal years](#)
[List all consuls](#)
[List all dynasties](#)
[List all periods](#)
[List all centuries](#)

## Search result

» **1387** dates found:

period_name	From	To	Texts assigned to this period
year 1 of Piye (Piankhi)	26 February 746 BC	25 February 745 BC	List all texts ( <a href="#">strict</a> / <a href="#">not strict</a> )
year 2 of Piye (Piankhi)	26 February 745 BC	24 February 744 BC	List all texts ( <a href="#">strict</a> / <a href="#">not strict</a> )
year 3 of Piye (Piankhi)	25 February 744 BC	24 February 743 BC	List all texts ( <a href="#">strict</a> / <a href="#">not strict</a> )
year 4 of Piye (Piankhi)	25 February 743 BC	24 February 742 BC	List all texts ( <a href="#">strict</a> / <a href="#">not strict</a> )
year 5 of Piye (Piankhi)	25 February 742 BC	24 February 741 BC	List all texts ( <a href="#">strict</a> / <a href="#">not strict</a> )
year 6 of Piye (Piankhi)	25 February 741 BC	23 February 740 BC	List all texts ( <a href="#">strict</a> / <a href="#">not strict</a> )
year 7 of Piye (Piankhi)	24 February 740 BC	23 February 739 BC	List all texts ( <a href="#">strict</a> / <a href="#">not strict</a> )
year 8 of Piye (Piankhi)	24 February 739 BC	23 February 738 BC	List all texts ( <a href="#">strict</a> / <a href="#">not strict</a> )
year 9 of Piye (Piankhi)	24 February 738 BC	23 February 737 BC	List all texts ( <a href="#">strict</a> / <a href="#">not strict</a> )
year 10 of Piye (Piankhi)	24 February 737 BC	22 February 736 BC	List all texts ( <a href="#">strict</a> / <a href="#">not strict</a> )
year 11 of Piye (Piankhi)	23 February 736 BC	22 February 735 BC	List all texts ( <a href="#">strict</a> / <a href="#">not strict</a> )
year 12 of Piye (Piankhi)	23 February 735 BC	22 February 734 BC	List all texts ( <a href="#">strict</a> / <a href="#">not strict</a> )
year 13 of Piye (Piankhi)	23 February 734 BC	22 February 733 BC	List all texts ( <a href="#">strict</a> / <a href="#">not strict</a> )
year 14 of Piye (Piankhi)	23 February 733 BC	21 February 732 BC	List all texts ( <a href="#">strict</a> / <a href="#">not strict</a> )
year 15 of Piye (Piankhi)	22 February 732 BC	21 February 731 BC	List all texts ( <a href="#">strict</a> / <a href="#">not strict</a> )
year 16 of Piye (Piankhi)	22 February 731 BC	21 February 730 BC	List all texts ( <a href="#">strict</a> / <a href="#">not strict</a> )
year 17 of Piye (Piankhi)	22 February 730 BC	21 February 729 BC	List all texts ( <a href="#">strict</a> / <a href="#">not strict</a> )
year 18 of Piye (Piankhi)	22 February 729 BC	20 February 728 BC	List all texts ( <a href="#">strict</a> / <a href="#">not strict</a> )
year 19 of Piye (Piankhi)	21 February 728 BC	20 February 727 BC	List all texts ( <a href="#">strict</a> / <a href="#">not strict</a> )
year 20 of Piye (Piankhi)	21 February 727 BC	20 February 726 BC	List all texts ( <a href="#">strict</a> / <a href="#">not strict</a> )
year 21 of Piye (Piankhi) or year 1 of Tefnakht	21 February 726 BC	20 February 725 BC	List all texts ( <a href="#">strict</a> / <a href="#">not strict</a> )
year 22 of Piye (Piankhi) or year 2 of Tefnakht	21 February 725 BC	19 February 724 BC	List all texts ( <a href="#">strict</a> / <a href="#">not strict</a> )
year 3 of Tefnakht	20 February 724 BC	19 February 723 BC	List all texts ( <a href="#">strict</a> / <a href="#">not strict</a> )
year 4 of Tefnakht	20 February 723 BC	19 February 722 BC	List all texts ( <a href="#">strict</a> / <a href="#">not strict</a> )

# GODOT - Graph of Dated Objects and Texts



1 Ἀρτεμίδωρος Πτολεμαίου, βασιλικὸς  
γραμματεὺς Ἑρμωνθείτου καὶ Λατοπο-  
λείτου, ἤκουσα Μέμνονος τοῦ θειοτά-  
του, μετὰ καὶ τῆς συνβίου Ἀρσινόης καὶ  
5 τῶν τέκνων Αἰλουρίωνος τοῦ καὶ Κο-  
δράτου καὶ Πτολεμαίου, ἔτει ιε' Ἀδριανοῦ  
Καίσαρος τοῦ κυρίου, ια' Χοίακ.

1 Ἀρτεμίδωρος Πτολεμαίου, βασιλικὸς  
γραμματεὺς Ἑρμωνθείτου καὶ Λατοπο-  
λείτου, ἤκουσα Μέμνονος τοῦ θειοτά-  
του, μετὰ καὶ τῆς συνβίου Ἀρσινόης καὶ  
5 τῶν τέκνων Αἰλουρίωνος τοῦ καὶ Κο-  
δράτου καὶ Πτολεμαίου, ἔτει ιε' Ἀδριανοῦ  
Καίσαρος τοῦ κυρίου, ια' Χοίακ.

```
<origDate  
  when-custom="0130-12-07"  
  datingMethod="#julian">  
    7.12.130 AD  
</origDate>
```

**GODOT - Graph of Dated Objects and Texts**



## Query the graph

Calendar System

Egypt: Roman Emperors

Reign

Hadrian

Regnal Year

15

Month

Choiak

Day

11

Query

## Result

**GODOT-ID:** <http://godot.info/id/6dfg87df>

**Julian Date:** 7.12.130 AD

**GODOT - Graph of Dated Objects and Texts**

1 Ἀρτεμίδωρος Πτολεμαίου, βασιλικὸς  
γραμματεὺς Ἑρμωνθείτου καὶ Λατοπο-  
λείτου, ἦκουσα Μέμνονος τοῦ θειοτά-  
του, μετὰ καὶ τῆς συνβίου Ἀρσινόης καὶ  
5 τῶν τέκνων Αἰλουρίωνος τοῦ καὶ Κο-  
δράτου καὶ Πτολεμαίου, ἔτει ιε' Ἀδριανοῦ  
Καίσαρος τοῦ κυρίου, ια' Χοίακ.

<origDate

when-custom="0130-12-07"

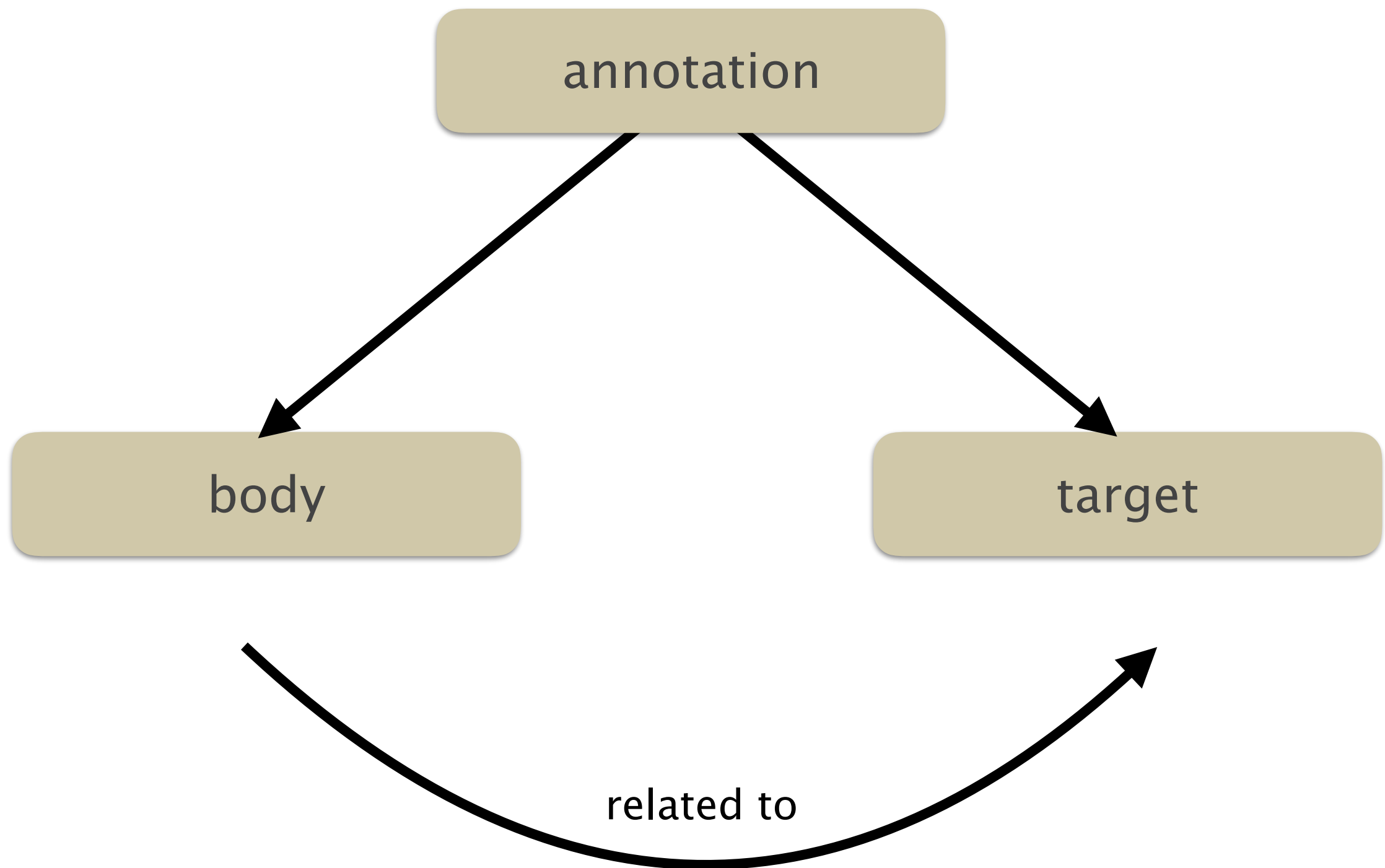
datingMethod="#julian"

datingPoint="http://godot.info/id/6dfg87df">

7.12.130 AD

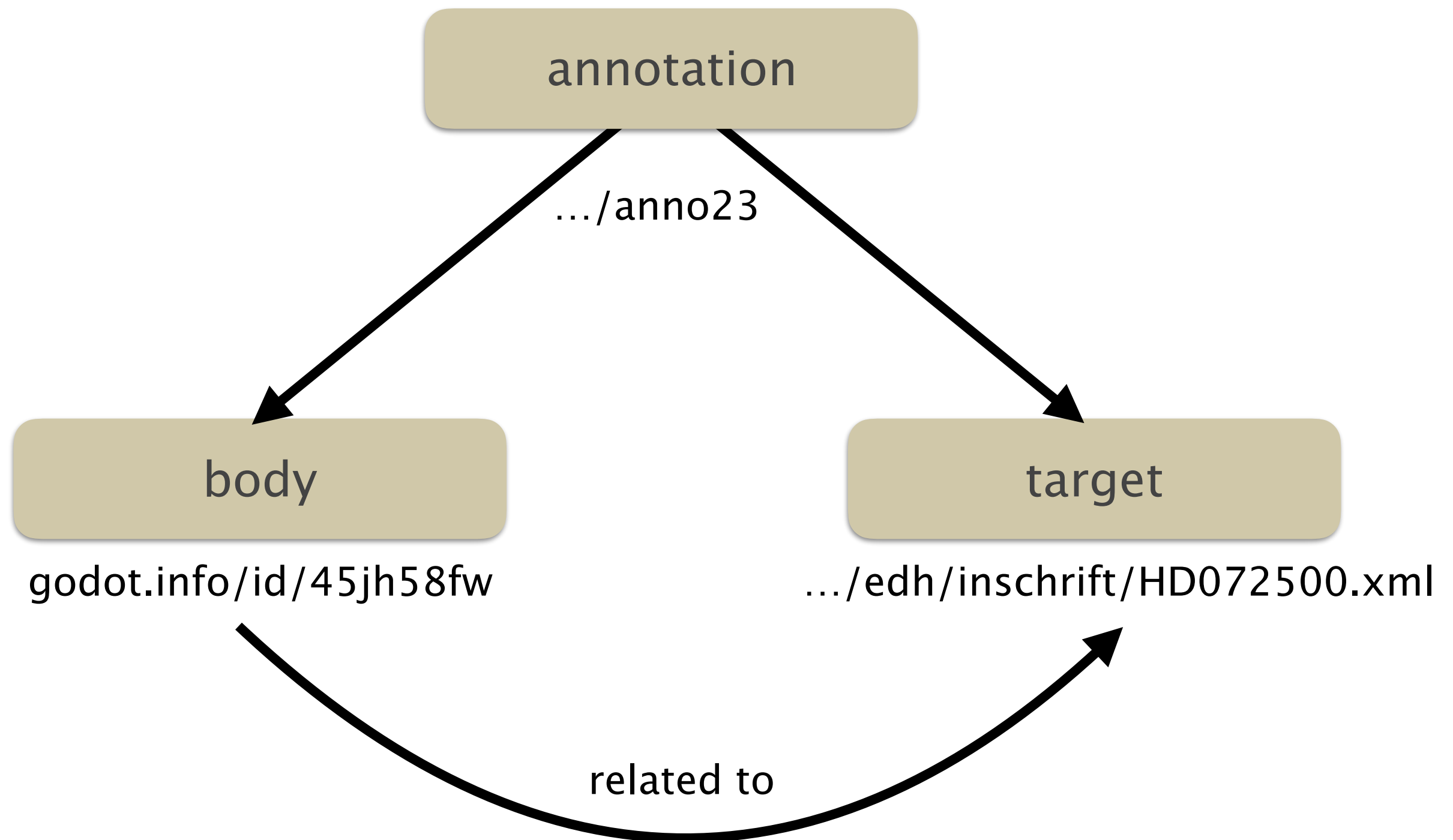
</origDate>

**GODOT - Graph of Dated Objects and Texts**



**GODOT** - Graph of Dated Objects and Texts





**GODOT** - Graph of Dated Objects and Texts

```
{  
  "@context": "http://www.w3.org/ns/anno.jsonld",  
  "type": "Annotation",  
  "id": "http://edh-www.adw.uni-heidelberg.de/anno23",  
  
  "body": "http://godot.info/id/45jh58fw",  
  
  "target": "http://edh-www.adw.uni-heidelberg.de/edh/inschrift/HD072500.xml"  
}
```

**GODOT - Graph of Dated Objects and Texts**

```
{
  "@context": "http://www.w3.org/ns/anno.jsonld",
  "type": "Annotation",
  "id": "http://edh-www.adw.uni-heidelberg.de/anno23",
  "body": "http://godot.info/id/45jh58fw",
  "target": {
    "source": "http://edh-www.adw.uni-heidelberg.de/edh/inschrift/HD072500.xml",
    "selector": {
      "type": "XPathSelector",
      "value": "//text/body/div/ab/lb[1]"
    }
  }
}
```

**GODOT - Graph of Dated Objects and Texts**



```
{
  "@context": "http://www.w3.org/ns/anno.jsonld",
  "type": "Annotation",
  "id": "http://edh-www.adw.uni-heidelberg.de/anno23",

  "body": "http://godot.info/id/45jh58fw",

  "target": {
    "source": "http://edh-www.adw.uni-heidelberg.de/edh/inschrift/HD072500.xml",
    "selector": {
      "type": "RangeSelector",
      "startSelector": {
        "type": "XPathSelector",
        "value": "//text/body/div/ab/lb[1]"
      },
      "endSelector": {
        "type": "XPathSelector",
        "value": "//text/body/div/ab/lb[2]"
      }
    }
  }
}
```

**GODOT - Graph of Dated Objects and Texts**

Result for:

**Julian date: December 130 AD**

**Calendar type: Egyptian Calendar (Roman Period)**

---

**Year 15 of Hadrian, day 11 of Xoiak (GODOT-ID: <http://godot.info/id/6dfg87df>)**

**Julian Date:** 7.12.130 AD

**Calendar type:** Egyptian Calendar (Roman Period)

**Origin:** Bernand: Inscriptions grecques et latines du Colosse de Memnon No. 34  
(<http://epigraphy.packhum.org/text/227955?bookid=386&location=9>)

... δράτου καὶ Πτολεμαίου, ἔτει ιε' Ἀδριανοῦ Καίσαρος τοῦ κυρίου, ια' Χοίακ...

---

**Year 15 of Hadrian, day 6 of Xoiak (GODOT-ID: <http://godot.info/id/74ik7jjh5>)**

**Julian Date:** 2.12.130 AD

**Calendar type:** Egyptian Calendar (Roman Period)

**Origin:** P.Oslo III 92 (<http://papyri.info/ddbdp/p.oslo;3;92>)

...(ἔτους) ιε Αὐτοκράτορος Καίσαρος Τραι(\*)ανοῦ Ἀδριανοῦ Σεβαστοῦ Χοίαχ ς...



[All](#) [Images](#) [News](#) [Videos](#) [Shopping](#) [More ▾](#) [Search tools](#)

About 410.000 results (0,66 seconds)

[Augustus - Wikipedia, the free encyclopedia](#)<https://en.wikipedia.org/wiki/Augustus> ▾

Jump to [Heir to Caesar](#) - **Augustus** was the founder of the **Roman Empire** and its first Emperor, ruling from 27 BC until his death in AD 14. He was born ...  
[Tiberius](#) - [Livia](#) - [Atia Balba Caesonia](#) - [Gaius Octavius](#)

[List of Roman emperors - Wikipedia, the free encyclopedia](#)[https://en.wikipedia.org/wiki/List\\_of\\_Roman\\_emperors](https://en.wikipedia.org/wiki/List_of_Roman_emperors) ▾

**Augustus** (Octavian), the first **Roman Emperor** of the Principate Era whose ascension ... **Roman Emperors** and **Empresses** were rulers of the **Roman Empire**, ...

[Emperor Augustus - The Roman Empire](#)[www.roman-empire.net/emperors/augustus-index.html](http://www.roman-empire.net/emperors/augustus-index.html) ▾

The future emperor **Augustus** was born into an equestrian family as Gaius Octavius at **Rome** on 23 September 63 BC. His father, Gaius Octavius, was the first in ...

[Augustus - Ancient History - HISTORY.com](#)[www.history.com/topics/ancient-history/emperor-augustus](http://www.history.com/topics/ancient-history/emperor-augustus) ▾

As the first **Roman emperor** (though he never claimed the title for himself), **Augustus** led Rome's transformation from republic to empire during the tumultuous ...

[Augustus | Roman emperor | Britannica.com](#)[www.britannica.com/biography/Augustus-Roman-emperor](http://www.britannica.com/biography/Augustus-Roman-emperor) ▾

Feb 7, 2016 - First **Roman emperor**, following the republic, which had been finally destroyed by the dictatorship of Julius Caesar, his great-uncle and ...

[BBC - History - Augustus](#)[www.bbc.co.uk/history/historic\\_figures/augustus.shtml](http://www.bbc.co.uk/history/historic_figures/augustus.shtml) ▾

Discover how **Emperor Augustus** brought peace and stability to **Rome** after Julius **Caesar** was assassinated.

[The Roman Empire: in the First Century. The Roman Empire ...](#)[www.pbs.org/empires/romans/empire/augustus.html](http://www.pbs.org/empires/romans/empire/augustus.html) ▾

Adopted by Caesar, **Augustus** (c.62 BC – 14 AD / Reigned 31 BC – 14 AD) had to fight for his throne. His long rule saw a huge expansion in the **Roman Empire** ...

[Roman Emperors - DIR Augustus](#)[www.roman-emperors.org/auggie.htm](http://www.roman-emperors.org/auggie.htm) ▾

by GG Fagan - [Cited by 1](#) - [Related articles](#)

[More images](#)

## Augustus



Roman emperor

Augustus was the founder of the Roman Empire and its first Emperor, ruling from 27 BC until his death in AD 14. He was born Gaius Octavius into an old and wealthy equestrian branch of the plebeian Octavii family.  
[Wikipedia](#)

**Born:** 63 BC, [Rome, Italy](#)**Died:** August 19, 14 AD, [Nola, Italy](#)**Parents:** [Gaius Octavius](#), [Atia Balba Caesonia](#), [Julius Caesar](#)**Children:** [Tiberius](#), [Julia the Elder](#), [Gaius Caesar](#), [Agrippa Postumus](#), [Lucius Caesar](#)**Spouse:** [Clodia Pulchra](#) (m. 42 BC–40 BC), [Scribonia](#) (m. 40 BC–38 BC), [Livia](#) (m. 37 BC–14 AD)**Organizations founded:** [Second Triumvirate](#), [Praetorian Guard](#), [Vigiles](#)

### People also search for

[View 15+ more](#)

[Julius Caesar](#)  
Father



[Tiberius](#)  
Son



[Mark Antony](#)



[Cleopatra](#)

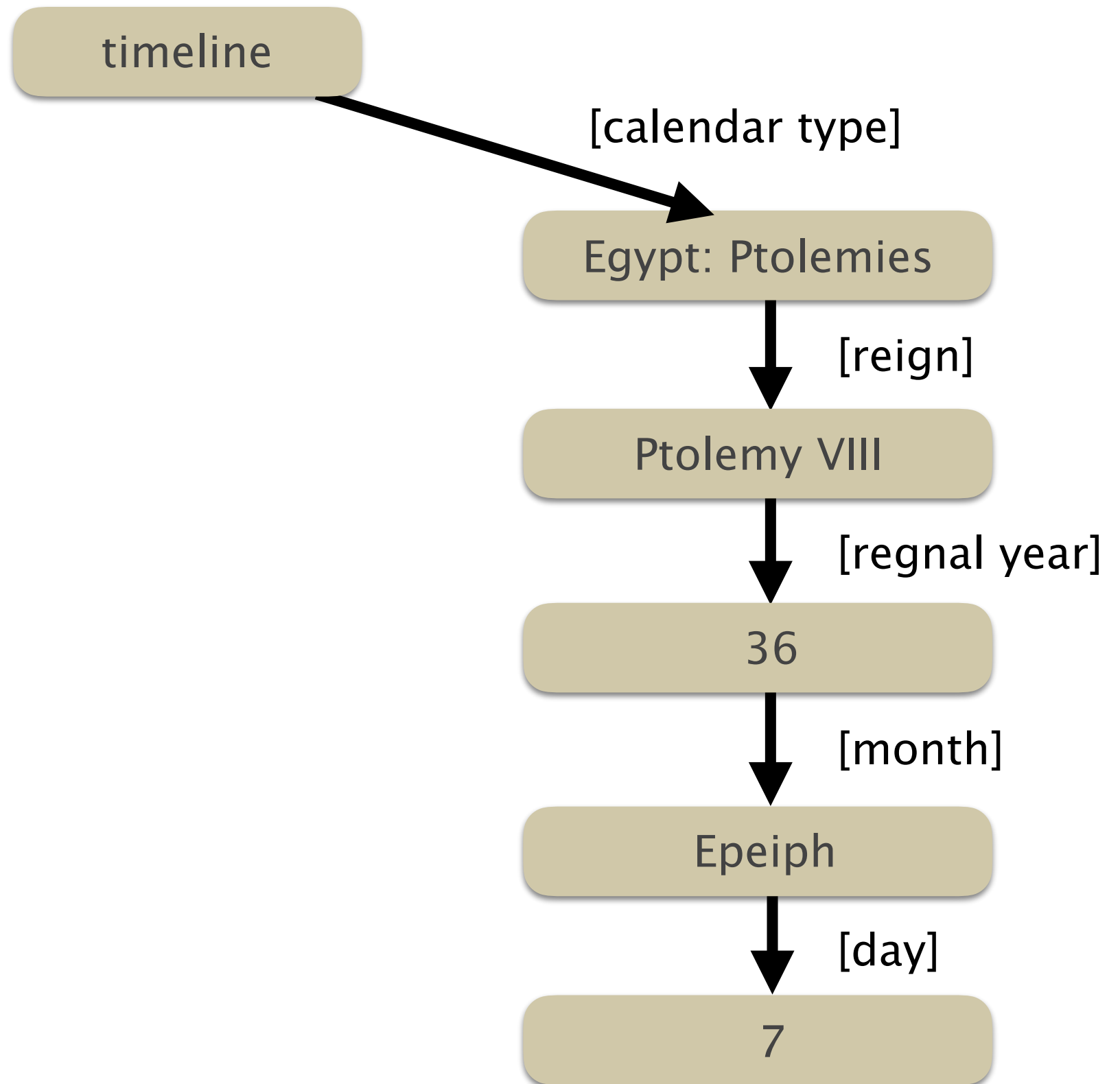


[Nero](#)  
Great-great...

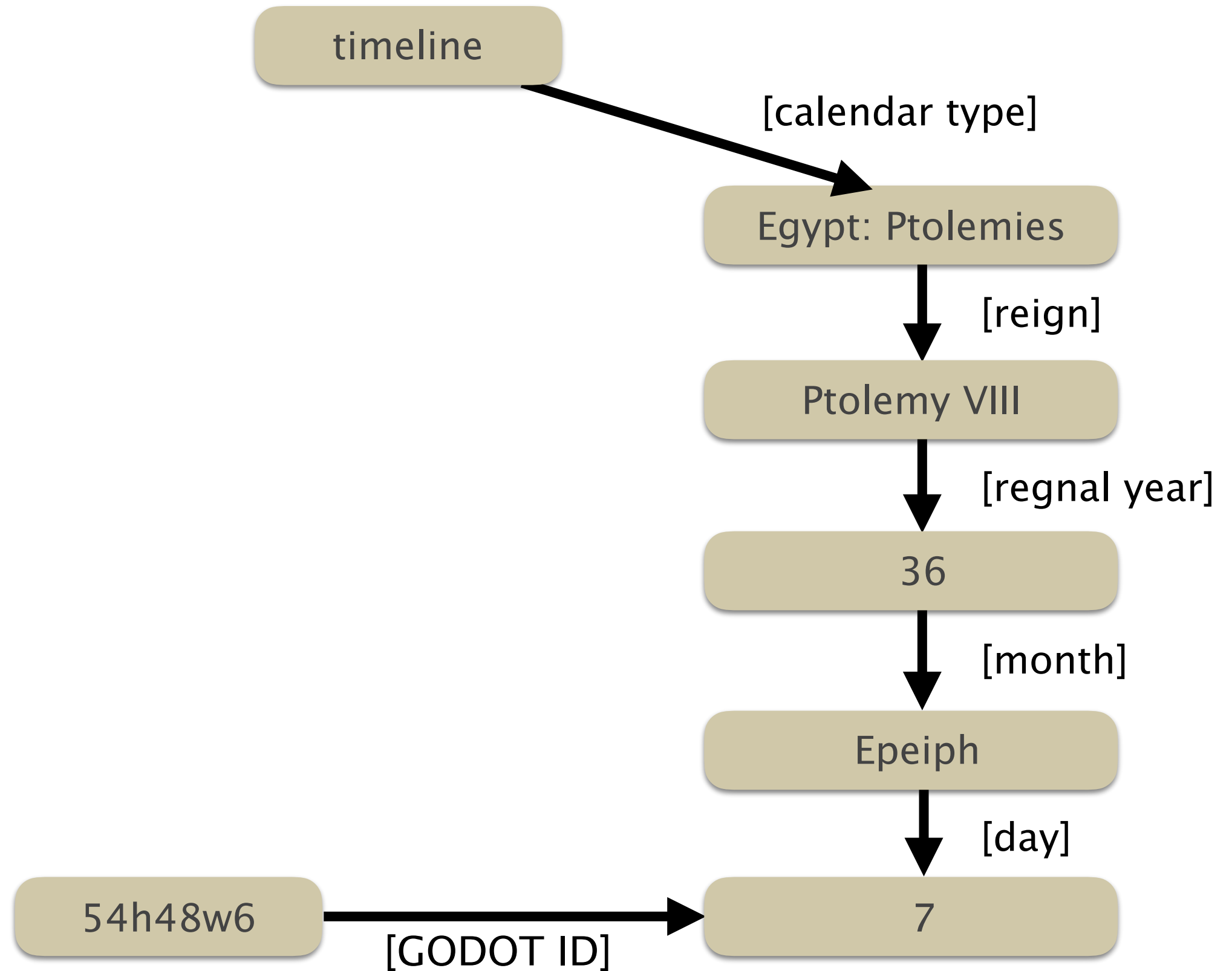
[Feedback](#)

# GODOT - Graph of Dated Objects and Texts

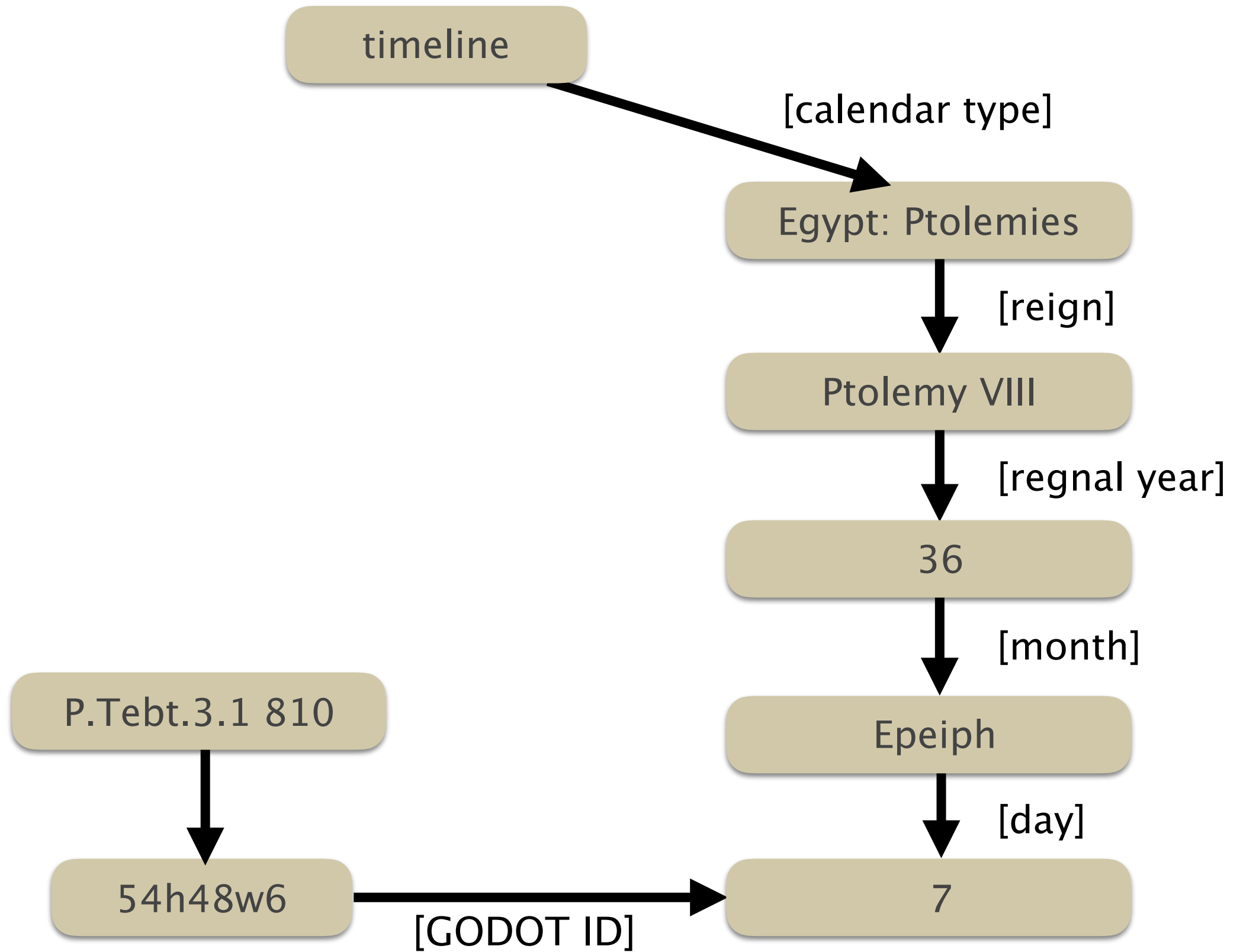




**GODOT - Graph of Dated Objects and Texts**

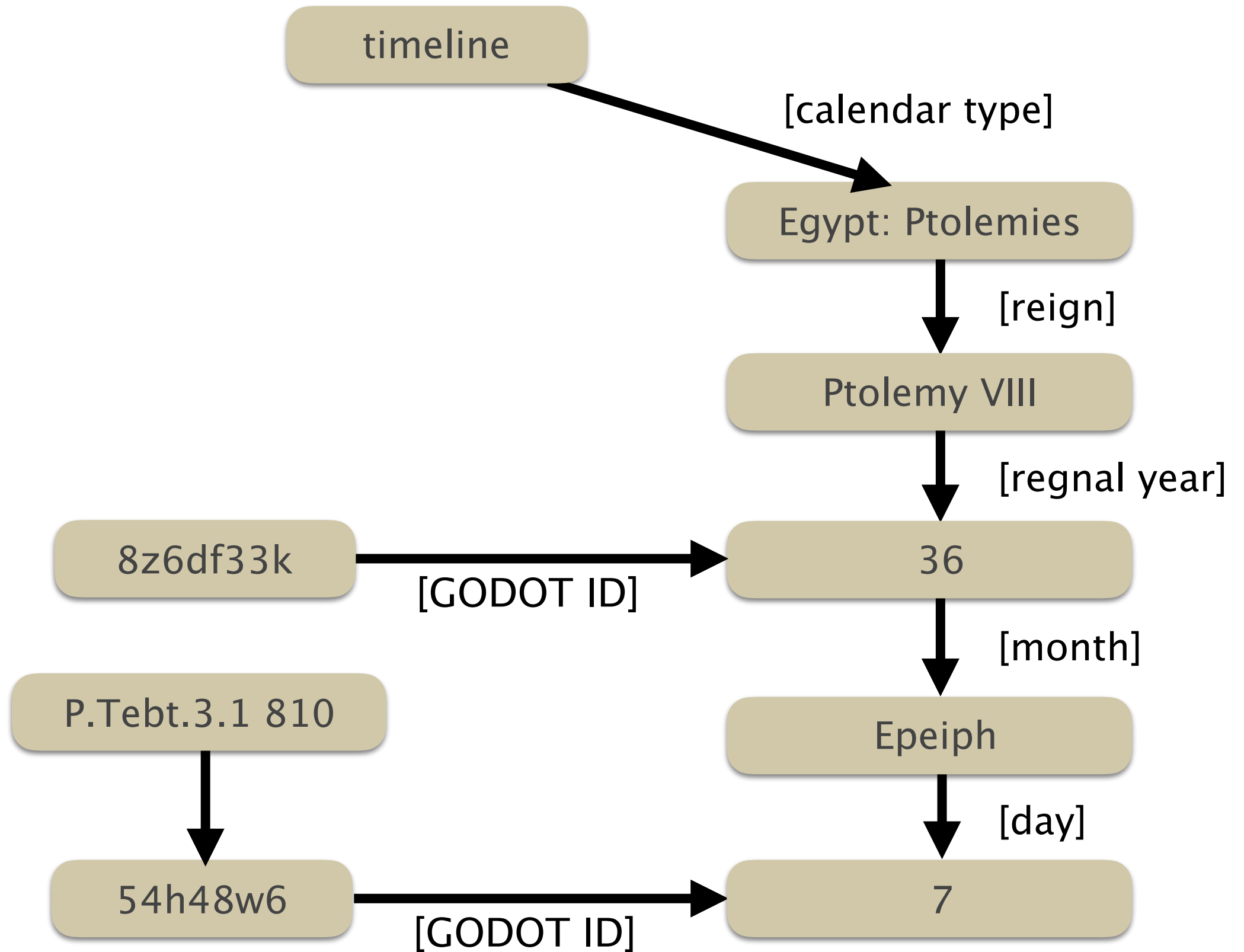


**GODOT** - Graph of Dated Objects and Texts

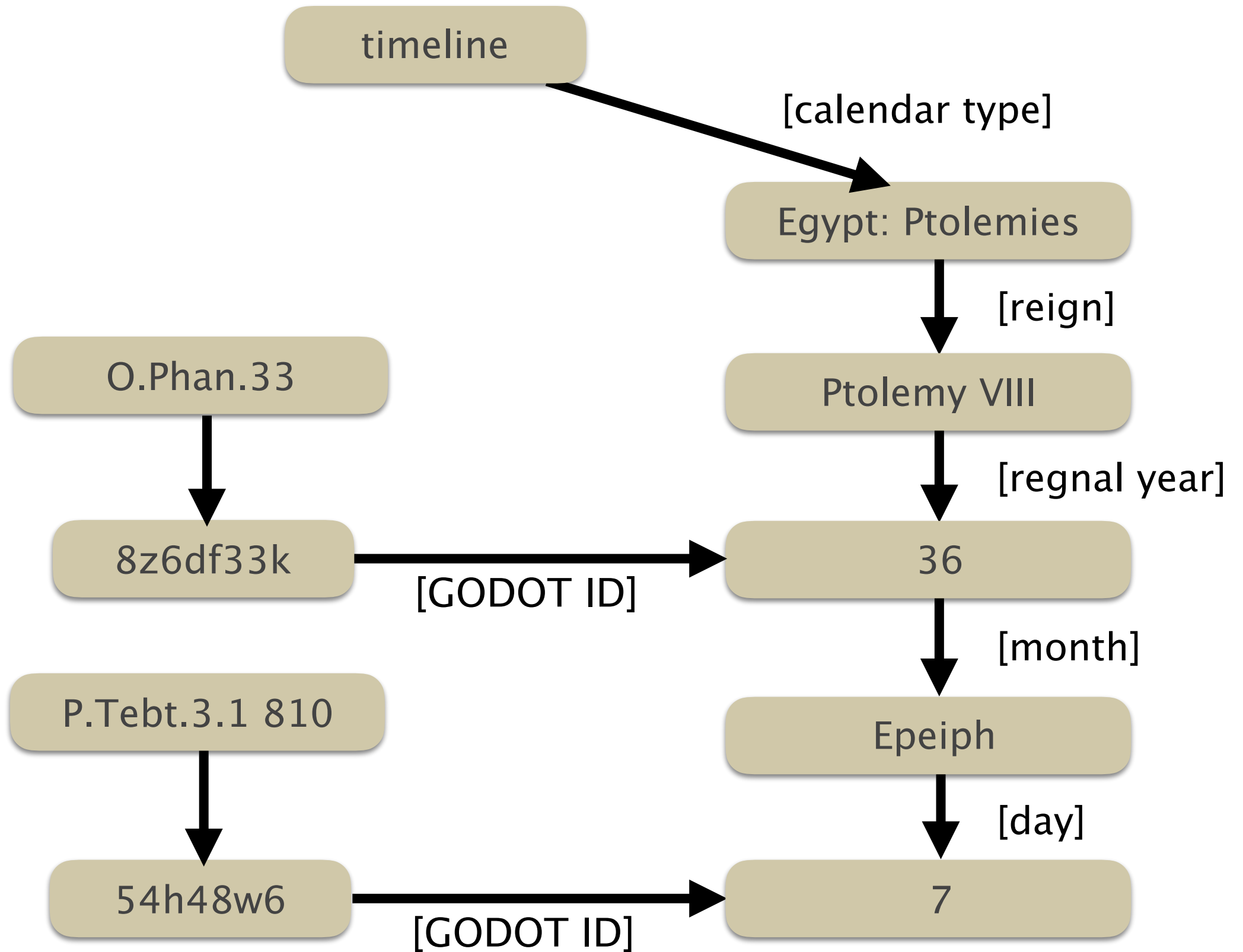


**GODOT - Graph of Dated Objects and Texts**





**GODOT - Graph of Dated Objects and Texts**



**GODOT** - **G**raph **o**f **D**ated **O**bjects and **T**exts

**Year 22 of Ptolemy V Epiphany, day 1 of month Pachons**

**GODOT - Graph of Dated Objects and Texts**



TABLE A

(see p. 8)

1	Thoth	0	13	Phaophi	42	25	Hathyr	84
2	Thoth	1	14	Phaophi	43	26	Hathyr	85
3	Thoth	2	15	Phaophi	44	27	Hathyr	86
4	Thoth	3	16	Phaophi	45	28	Hathyr	87
5	Thoth	4	17	Phaophi	46	29	Hathyr	88
6	Thoth	5	18	Phaophi	47	30	Hathyr	89
7	Thoth	6	19	Phaophi	48	1	Choiak	90
8	Thoth	7	20	Phaophi	49	2	Choiak	91
9	Thoth	8	21	Phaophi	50	3	Choiak	92
10	Thoth	9	22	Phaophi	51	4	Choiak	93
11	Thoth	10	23	Phaophi	52	5	Choiak	94
12	Thoth	11	24	Phaophi	53	6	Choiak	95
13	Thoth	12	25	Phaophi	54	7	Choiak	96
14	Thoth	13	26	Phaophi	55	8	Choiak	97
15	Thoth	14	27	Phaophi	56	9	Choiak	98
16	Thoth	15	28	Phaophi	57	10	Choiak	99
17	Thoth	16	29	Phaophi	58	11	Choiak	100
18	Thoth	17	30	Phaophi	59	12	Choiak	101
19	Thoth	18	1	Hathyr	60	13	Choiak	102
20	Thoth	19	2	Hathyr	61	14	Choiak	103
21	Thoth	20	3	Hathyr	62	15	Choiak	104
22	Thoth	21	4	Hathyr	63	16	Choiak	105
23	Thoth	22	5	Hathyr	64	17	Choiak	106
24	Thoth	23	6	Hathyr	65	18	Choiak	107
25	Thoth	24	7	Hathyr	66	19	Choiak	108
26	Thoth	25	8	Hathyr	67	20	Choiak	109
27	Thoth	26	9	Hathyr	68	21	Choiak	110
28	Thoth	27	10	Hathyr	69	22	Choiak	111
29	Thoth	28	11	Hathyr	70	23	Choiak	112
30	Thoth	29	12	Hathyr	71	24	Choiak	113
1	Phaophi	30	13	Hathyr	72	25	Choiak	114
2	Phaophi	31	14	Hathyr	73	26	Choiak	115
3	Phaophi	32	15	Hathyr	74	27	Choiak	116
4	Phaophi	33	16	Hathyr	75	28	Choiak	117
5	Phaophi	34	17	Hathyr	76	29	Choiak	118
6	Phaophi	35	18	Hathyr	77	30	Choiak	119
7	Phaophi	36	19	Hathyr	78	1	Tybi	120
8	Phaophi	37	20	Hathyr	79	2	Tybi	121
9	Phaophi	38	21	Hathyr	80	3	Tybi	122
10	Phaophi	39	22	Hathyr	81	4	Tybi	123
11	Phaophi	40	23	Hathyr	82	5	Tybi	124
12	Phaophi	41	24	Hathyr	83	6	Tybi	125

Table A

7	Tybi	126	22	Mecheir	171	7	Pharmuthi	216
8	Tybi	127	23	Mecheir	172	8	Pharmuthi	217
9	Tybi	128	24	Mecheir	173	9	Pharmuthi	218
10	Tybi	129	25	Mecheir	174	10	Pharmuthi	219
11	Tybi	130	26	Mecheir	175	11	Pharmuthi	220
12	Tybi	131	27	Mecheir	176	12	Pharmuthi	221
13	Tybi	132	28	Mecheir	177	13	Pharmuthi	222
14	Tybi	133	29	Mecheir	178	14	Pharmuthi	223
15	Tybi	134	30	Mecheir	179	15	Pharmuthi	224
16	Tybi	135	1	Phamenoth	180	16	Pharmuthi	225
17	Tybi	136	2	Phamenoth	181	17	Pharmuthi	226
18	Tybi	137	3	Phamenoth	182	18	Pharmuthi	227
19	Tybi	138	4	Phamenoth	183	19	Pharmuthi	228
20	Tybi	139	5	Phamenoth	184	20	Pharmuthi	229
21	Tybi	140	6	Phamenoth	185	21	Pharmuthi	230
22	Tybi	141	7	Phamenoth	186	22	Pharmuthi	231
23	Tybi	142	8	Phamenoth	187	23	Pharmuthi	232
24	Tybi	143	9	Phamenoth	188	24	Pharmuthi	233
25	Tabi	144	10	Phamenoth	189	25	Pharmuthi	234
26	Tybi	145	11	Phamenoth	190	26	Pharmuthi	235
27	Tybi	146	12	Phamenoth	191	27	Pharmuthi	236
28	Tybi	147	13	Phamenoth	192	28	Pharmuthi	237
29	Tybi	148	14	Phamenoth	193	29	Pharmuthi	238
30	Tybi	149	15	Phamenoth	194	30	Pharmuthi	239
1	Mecheir	150	16	Phamenoth	195	1	Pachons	240
2	Mecheir	151	17	Phamenoth	196	2	Pachons	241
3	Mecheir	152	18	Phamenoth	197	3	Pachons	242
4	Mecheir	153	19	Phamenoth	198	4	Pachons	243
5	Mecheir	154	20	Phamenoth	199	5	Pachons	244
6	Mecheir	155	21	Phamenoth	200	6	Pachons	245
7	Mecheir	156	22	Phamenoth	201	7	Pachons	246
8	Mecheir	157	23	Phamenoth	202	8	Pachons	247
9	Mecheir	158	24	Phamenoth	203	9	Pachons	248
10	Mecheir	159	25	Phamenoth	204	10	Pachons	249
11	Mecheir	160	26	Phamenoth	205	11	Pachons	250
12	Mecheir	161	27	Phamenoth	206	12	Pachons	251
13	Mecheir	162	28	Phamenoth	207	13	Pachons	252
14	Mecheir	163	29	Phamenoth	208	14	Pachons	253
15	Mecheir	164	30	Phamenoth	209	15	Pachons	254
16	Mecheir	165	1	Pharmuthi	210	16	Pachons	255
17	Mecheir	166	2	Pharmuthi	211	17	Pachons	256
18	Mecheir	167	3	Pharmuthi	212	18	Pachons	257
19	Mecheir	168	4	Pharmuthi	213	19	Pachons	258
20	Mecheir	169	5	Pharmuthi	214	20	Pachons	259
21	Mecheir	170	6	Pharmuthi	215	21	Pachons	260



53 { 1 Thoth = 20 Oct. 232 } 16	49 { 1 Thoth = 16 Oct. 215 } 8
53 { 5 Epag. = 19 Oct. 231 } 17	49 { 5 Epag. = 15 Oct. 214 } 9
53 { 1 Thoth = 20 Oct. 231 } 17	49 { 1 Thoth = 16 Oct. 214 } 9
53 { 5 Epag. = 19 Oct. 230 } 18	49 { 5 Epag. = 14 Oct. 213 } 10
52 { 1 Thoth = 19 Oct. 228 } 19	48 { 1 Thoth = 15 Oct. 211 } 11
52 { 5 Epag. = 18 Oct. 227 } 20	48 { 5 Epag. = 14 Oct. 210 } 12
52 { 1 Thoth = 19 Oct. 227 } 21	48 { 1 Thoth = 15 Oct. 210 } 13
52 { 5 Epag. = 18 Oct. 226 } 22	48 { 5 Epag. = 13 Oct. 209 } 14
52 { 1 Thoth = 19 Oct. 226 } 22	47 { 1 Thoth = 14 Oct. 208 } 15
52 { 5 Epag. = 17 Oct. 225 } 23	47 { 5 Epag. = 13 Oct. 207 } 16
51 { 1 Thoth = 18 Oct. 224 } 24	47 { 1 Thoth = 14 Oct. 207 } 17
51 { 5 Epag. = 17 Oct. 223 } 25	47 { 5 Epag. = 12 Oct. 205 } 18
51 { 1 Thoth = 18 Oct. 223 } 25	47 { 1 Thoth = 14 Oct. 206 } 17
51 { 5 Epag. = 17 Oct. 222 } 26	46 { 1 Thoth = 13 Oct. 205 } 18
51 { 1 Thoth = 18 Oct. 222 } 26	46 { 1 Thoth = 13 Oct. 205 } 18
51 { betw. 21 Choiak-2 Tybi = 5-16 Feb. 221 } 26	46 { 17 Phaophi = 28 Nov. 205 } 18

Year 22 of Ptolemy V Epiphany, day I of month Pachons

$$240 + 4I = 28I$$

PTOLEMY IV  
PHILOPATOR (7)

51 { betw. 21 Choiak-2 Tybi = 5-16 Feb. 221 } 1
51 { 5 Epag. = 16 Oct. 221 } 1
50 { 1 Thoth = 17 Oct. 221 } 2
50 { 5 Epag. = 16 Oct. 220 } 2
50 { 1 Thoth = 17 Oct. 220 } 3
50 { 5 Epag. = 16 Oct. 219 } 3
50 { 1 Thoth = 17 Oct. 219 } 4
50 { 5 Epag. = 16 Oct. 218 } 4
50 { 1 Thoth = 17 Oct. 218 } 5
50 { 5 Epag. = 15 Oct. 217 } 5
49 { 1 Thoth = 16 Oct. 217 } 6
49 { 5 Epag. = 15 Oct. 216 } 6
49 { 1 Thoth = 16 Oct. 216 } 7
49 { 5 Epag. = 15 Oct. 215 } 7

PTOLEMY V EPIPHANES (8)

46 { 17 Phaophi = 28 Nov. 205 } 1
46 { 5 Epag. = 12 Oct. 204 } 1
46 { 1 Thoth = 13 Oct. 204 } 2
46 { 5 Epag. = 12 Oct. 203 } 2
46 { 1 Thoth = 13 Oct. 203 } 3
46 { 5 Epag. = 12 Oct. 202 } 3
46 { 1 Thoth = 13 Oct. 202 } 4
46 { 5 Epag. = 11 Oct. 201 } 4
45 { 1 Thoth = 12 Oct. 201 } 5
45 { 5 Epag. = 11 Oct. 200 } 5
45 { 1 Thoth = 12 Oct. 200 } 6
45 { 5 Epag. = 11 Oct. 199 } 6
45 { 1 Thoth = 12 Oct. 199 } 7
45 { 5 Epag. = 11 Oct. 198 } 7
45 { 1 Thoth = 12 Oct. 198 } 8
45 { 5 Epag. = 10 Oct. 197 } 8

44 { 1 Thoth = 11 Oct. 197 } 9	40 { 1 Thoth = 7 Oct. 180 } 2
44 { 5 Epag. = 10 Oct. 196 } 9	40 { 5 Epag. = 6 Oct. 179 } 2
44 { 1 Thoth = 11 Oct. 196 } 10	40 { 1 Thoth = 7 Oct. 179 } 3
44 { 5 Epag. = 10 Oct. 195 } 10	40 { 5 Epag. = 6 Oct. 178 } 3
44 { 1 Thoth = 11 Oct. 195 } 11	40 { 1 Thoth = 7 Oct. 178 } 4
44 { 5 Epag. = 10 Oct. 194 } 11	40 { 5 Epag. = 5 Oct. 177 } 4
44 { 1 Thoth = 11 Oct. 194 } 12	40 { 1 Thoth = 7 Oct. 177 } 5
44 { 5 Epag. = 9 Oct. 193 } 12	39 { 5 Epag. = 5 Oct. 176 } 5
43 { 1 Thoth = 10 Oct. 193 } 13	39 { 1 Thoth = 6 Oct. 176 } 6
43 { 5 Epag. = 9 Oct. 192 } 13	39 { 5 Epag. = 5 Oct. 175 } 6
43 { 1 Thoth = 10 Oct. 192 } 14	39 { 1 Thoth = 6 Oct. 175 } 7
43 { 5 Epag. = 9 Oct. 191 } 14	39 { 5 Epag. = 5 Oct. 174 } 7
43 { 1 Thoth = 10 Oct. 191 } 15	39 { 1 Thoth = 6 Oct. 174 } 8
43 { 5 Epag. = 9 Oct. 190 } 15	39 { 5 Epag. = 4 Oct. 173 } 8
43 { 1 Thoth = 10 Oct. 190 } 16	38 { 1 Thoth = 5 Oct. 173 } 9
43 { 5 Epag. = 8 Oct. 189 } 16	38 { 5 Epag. = 4 Oct. 172 } 9
42 { 1 Thoth = 9 Oct. 189 } 17	38 { 1 Thoth = 5 Oct. 172 } 10
42 { 5 Epag. = 8 Oct. 188 } 17	38 { 5 Epag. = 4 Oct. 171 } 10
42 { 1 Thoth = 9 Oct. 188 } 18	38 { 1 Thoth = 5 Oct. 171 } 11
42 { 5 Epag. = 8 Oct. 187 } 18	38 { 5 Epag. = 4 Oct. 170 } 11
42 { 1 Thoth = 9 Oct. 187 } 19	38 { 1 Thoth = 5 Oct. 170 } 12
42 { 5 Epag. = 8 Oct. 186 } 19	38 { betw. 1 Thoth-9 Phaophi = 5 Oct.-12 Nov. 170 } 12
42 { 1 Thoth = 9 Oct. 186 } 20	
42 { 5 Epag. = 7 Oct. 185 } 20	
41 { 1 Thoth = 8 Oct. 185 } 21	
41 { 5 Epag. = 7 Oct. 184 } 21	
41 { 1 Thoth = 8 Oct. 184 } 22	
41 { 5 Epag. = 7 Oct. 183 } 22	
41 { 1 Thoth = 8 Oct. 183 } 23	
41 { 5 Epag. = 7 Oct. 182 } 23	
41 { 1 Thoth = 8 Oct. 182 } 24	
41 { 5 Epag. = 6 Oct. 181 } 24	
40 { 1 Thoth = 7 Oct. 181 } 25	
40 { after 16 Pharmuthi = after 20 May 180 } 25	

PTOLEMY VI PHILOMETOR (9)

40 { after 16 Pharmuthi = after 20 May 180 } 1
40 { 5 Epag. = 6 Oct. 180 } 1

PTOLEMY VI PHILOMETOR  
PTOLEMY VIII (EUERG-  
TES II) & CLEOPATRA II (10)

38 { betw. 1 Thoth-9 Phaophi = 5 Oct.-12 Nov. 170 } 1
38 { 5 Epag. = 3 Oct. 169 } (12)
37 { 1 Thoth = 4 Oct. 169 } 2
37 { 5 Epag. = 3 Oct. 168 } (13)
37 { 1 Thoth = 4 Oct. 168 } 3
37 { 5 Epag. = 3 Oct. 167 } (14)
37 { 1 Thoth = 4 Oct. 167 } 4
37 { 5 Epag. = 3 Oct. 166 } (15)
37 { 1 Thoth = 4 Oct. 166 } 5
37 { 5 Epag. = 2 Oct. 165 } (16)
36 { 1 Thoth = 3 Oct. 165 } 6
36 { 5 Epag. = 2 Oct. 164 } (17)



154	29 Jan.	154	198	14 Mar.	199	243	28 Apr.	244
155	30 Jan.	155	199	15 Mar.	200	244	29 Apr.	245
156	31 Jan.	156	200	16 Mar.	201	245	30 Apr.	246
157	1 Feb.	157	201	17 Mar.	202	246	1 May	247
158	2 Feb.	158	202	18 Mar.	203	247	2 May	248
159	3 Feb.	159	203	19 Mar.	204	248	3 May	249
160	4 Feb.	160	204	20 Mar.	205	249	4 May	250
161	5 Feb.	161	205	21 Mar.	206	250	5 May	251
162	6 Feb.	162	206	22 Mar.	207	251	6 May	252
163	7 Feb.	163	207	23 Mar.	208	252	7 May	253
164	8 Feb.	164	208	24 Mar.	209	253	8 May	254
165	9 Feb.	165	209	25 Mar.	210	254	9 May	255
166	10 Feb.	166	210	26 Mar.	211	255	10 May	256
167	11 Feb.	167	211	27 Mar.	212	256	11 May	257
168	12 Feb.	168	212	28 Mar.	213	257	12 May	258
169	13 Feb.	169	213	29 Mar.	214	258	13 May	259
170	14 Feb.	170	214	30 Mar.	215	259	14 May	260
171	15 Feb.	171	215	31 Mar.	216	260	15 May	261
172	16 Feb.	172	216	1 Apr.	217	261	16 May	262
173	17 Feb.	173	217	2 Apr.	218	262	17 May	263
174	18 Feb.	174	218	3 Apr.	219	263	18 May	264
175	19 Feb.	175	219	4 Apr.	220	264	19 May	265
176	20 Feb.	176	220	5 Apr.	221	265	20 May	266
177	21 Feb.	177	221	6 Apr.	222	266	21 May	267
178	22 Feb.	178	222	7 Apr.	223	267	22 May	268
179	23 Feb.	179	223	8 Apr.	224	268	23 May	269
180	24 Feb.	180	224	9 Apr.	225	269	24 May	270
181	25 Feb.	181	225	10 Apr.	226	270	25 May	271
182	26 Feb.	182	226	11 Apr.	227	271	26 May	272
183	27 Feb.	183	227	12 Apr.	228	272	27 May	273
184	28 Feb.	184	228	13 Apr.	229	273	28 May	274
—	29 Feb.	185	229	14 Apr.	230	274	29 May	275
185	1 Mar.	186	230	15 Apr.	231	275	30 May	276
186	2 Mar.	187	231	16 Apr.	232	276	31 May	277
187	3 Mar.	188	232	17 Apr.	233	277	1 June	278
188	4 Mar.	189	233	18 Apr.	234	278	2 June	279
189	5 Mar.	190	234	19 Apr.	235	279	3 June	280
190	6 Mar.	191	235	20 Apr.	236	280	4 June	281
191	7 Mar.	192	236	21 Apr.	237	281	5 June	282
192	8 Mar.	193	237	22 Apr.	238	282	6 June	283
193	9 Mar.	194	238	23 Apr.	239	283	7 June	284
194	10 Mar.	195	239	24 Apr.	240	284	8 June	285
195	11 Mar.	196	240	25 Apr.	241	285	9 June	286
196	12 Mar.	197	241	26 Apr.	242	286	10 June	287
197	13 Mar.	198	242	27 Apr.	243	287	11 June	288

Year 22 of Ptolemy V Epiphany, day I of month Pachons

$240 + 4I = 284I \Rightarrow 5. \text{ June } 183 \text{ BC}$

288	12 June	289	333	27 July	334	378	10 Sept.	379
289	13 June	290	334	28 July	335	379	11 Sept.	380
290	14 June	291	335	29 July	336	380	12 Sept.	381
291	15 June	292	336	30 July	337	381	13 Sept.	382
292	16 June	293	337	31 July	338	382	14 Sept.	383
293	17 June	294	338	1 Aug.	339	383	15 Sept.	384
294	18 June	295	339	2 Aug.	340	384	16 Sept.	385
295	19 June	296	340	3 Aug.	341	385	17 Sept.	386
296	20 June	297	341	4 Aug.	342	386	18 Sept.	387
297	21 June	298	342	5 Aug.	343	387	19 Sept.	388
298	22 June	299	343	6 Aug.	344	388	20 Sept.	389
299	23 June	300	344	7 Aug.	345	389	21 Sept.	390
300	24 June	301	345	8 Aug.	346	390	22 Sept.	391
301	25 June	302	346	9 Aug.	347	391	23 Sept.	392
302	26 June	303	347	10 Aug.	348	392	24 Sept.	393
303	27 June	304	348	11 Aug.	349	393	25 Sept.	394
304	28 June	305	349	12 Aug.	350	394	26 Sept.	395
305	29 June	306	350	13 Aug.	351	395	27 Sept.	396
306	30 June	307	351	14 Aug.	352	396	28 Sept.	397
307	1 July	308	352	15 Aug.	353	397	29 Sept.	398
308	2 July	309	353	16 Aug.	354	398	30 Sept.	399
309	3 July	310	354	17 Aug.	355	399	1 Oct.	400
310	4 July	311	355	18 Aug.	356	400	2 Oct.	401
311	5 July	312	356	19 Aug.	357	401	3 Oct.	402
312	6 July	313	357	20 Aug.	358	402	4 Oct.	403
313	7 July	314	358	21 Aug.	359	403	5 Oct.	404
314	8 July	315	359	22 Aug.	360	404	6 Oct.	405
315	9 July	316	360	23 Aug.	361	405	7 Oct.	406
316	10 July	317	361	24 Aug.	362	406	8 Oct.	407
317	11 July	318	362	25 Aug.	363	407	9 Oct.	408
318	12 July	319	363	26 Aug.	364	408	10 Oct.	409
319	13 July	320	364	27 Aug.	365	409	11 Oct.	410
320	14 July	321	365	28 Aug.	366	410	12 Oct.	411
321	15 July	322	366	29 Aug.	367	411	13 Oct.	412
322	16 July	323	367	30 Aug.	368	412	14 Oct.	413
323	17 July	324	368	31 Aug.	369	413	15 Oct.	414
324	18 July	325	369	1 Sept.	370	414	16 Oct.	415
325	19 July	326	370	2 Sept.	371	415	17 Oct.	416
326	20 July	327	371	3 Sept.	372	416	18 Oct.	417
327	21 July	328	372	4 Sept.	373	417	19 Oct.	418
328	22 July	329	373	5 Sept.	374	418	20 Oct.	419
329	23 July	330	374	6 Sept.	375	419	21 Oct.	420
330	24 July	331	375	7 Sept.	376	420	22 Oct.	421
331	25 July	332	376	8 Sept.	377	421	23 Oct.	422
332	26 July	333	377	9 Sept.	378	422	24 Oct.	423



# Online Date Converter for Ancient Egypt

## Ptolemaic Kings

The system expects that the user knows what (s)he's doing; ahistoric entries will result in mathematically correct but otherwise rather useless dates.

Not specifying a day will result in calculation of both the first and last day of the given month.

**Result** for year 22 of Ptolemy V Epiphanes, Pachons, day 1:

**5 June 183 BC** (Julian date) = **2 June 183 BC** (Gregorian date).

reign:

year:

month:

day:

# Online Date Converter for Ancient Egypt: API

Year 22 of Ptolemy V Epiphanes, day 1 of Pachons

<http://online-ressourcen.de/api/ptolemies/8/22/9/1>

```
{
  "status": "success",
  "apiVersion": "0.1",
  "data": {
    "type": "day",
    "dateJulian": "-0183-06-05",
    "dateGregorian": "-0183-06-02",
    "egyptianDateString": "year 22 of Ptolemy V Epiphanes, Pachons, day 1"
  }
}
```



# GODOT

- is both a chronological gazetteer and a research infrastructure
- provides stable, citable URIs for instances of dates in major ancient calendar systems
- enables links between data from various data sources
- allows for searching & browsing for dates in the shared data pool
- date conversions into Julian calendar & between different calendar systems
- public API
- web annotations as community building feature: discuss/comment chronology & calendar conversions online

**GODOT** - Graph of Dated Objects and Texts